



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Jean-Marc Pierre Delavaux  
Stojan Radic

CASE 31-2  
Serial No. 09/873696 Group Art Unit 3633  
Filed June 4, 2001  
Examiner D. Hughes  
Title Bidirectional Wave Division Multiplex Systems

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed is an amendment in the above-identified application.

NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

Barry H. Freedman, Attorney  
Reg. No. 26,166  
732-949-6008

Date: 4/19/04

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>4/19/04</u>	
 Signature	<u>Sharon Lobosco</u> Typed or Printed Name of person signing Certificate



Serial No. 09/873,696

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventors: Jean-Marc Pierre Delavaux  
Stojan Radic

Case: Delavaux 31-20

Serial No.: 09/873,696

Filing Date: June 4, 2001

Examiner: Deandra M. Hughes

Group Art Unit: 4773

Title: BIDIRECTIONAL WAVE DIVISION MULTIPLEX SYSTEMS

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THE COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

AMENDMENT AND RESPONSE

Sirs:

This amendment is submitted in response to the Office Action mailed November 19, 2003 (Paper No. 5) and is being filed within the two month extension period for response to the Office Action. A Petition for Extension of Time to and including April 19, 2004 is filed herewith.

Please amend the above-identified application and enter the remarks as follow without prejudice:

**Listing and Amendments to the Claims** begin on page 2 of this paper.

**Remarks and Arguments** begin on page 8 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on APRIL 19, 2004  
Date  
Sharon Lobasco Signature  
SHARON LOBASCO  
Typed or Printed Name of person signing Certificate